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S/N: 09/630,061 Docket No: 17837-00003 Atty: Daniel M. Fitzgerald; Phone: (314) 621-5070



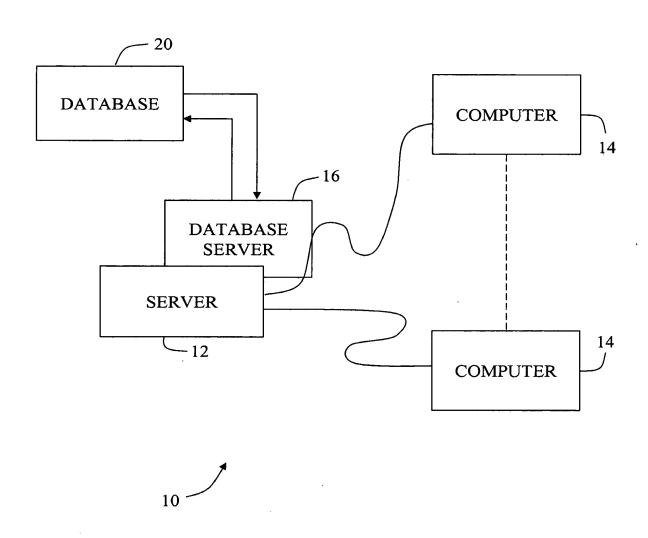


FIG. 1

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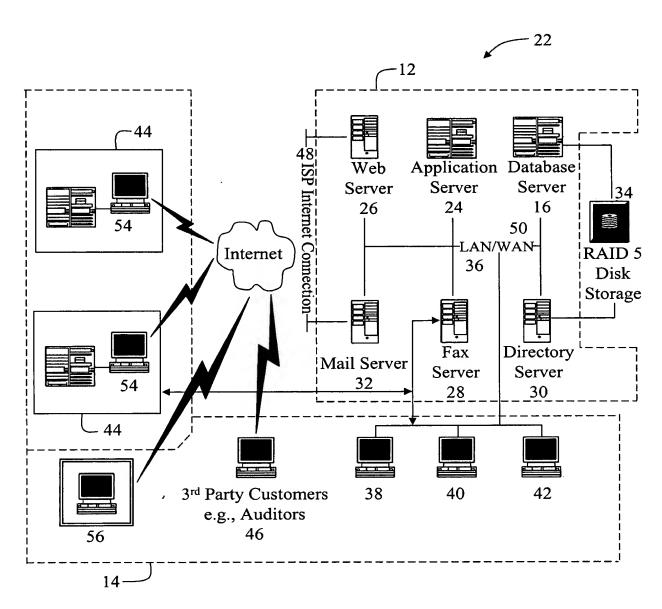


FIG. 2

Inventor(s): Marcial et al. S/N: 09/630,061 Docket No: 17837-00003 Atty: Daniel M. Fitzgerald; Phone: (314) 621-5070

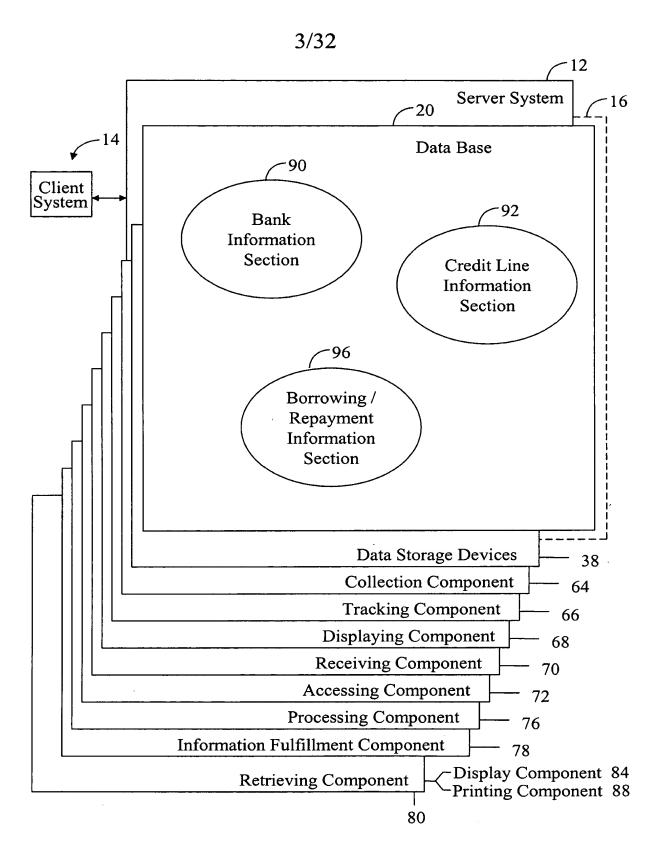
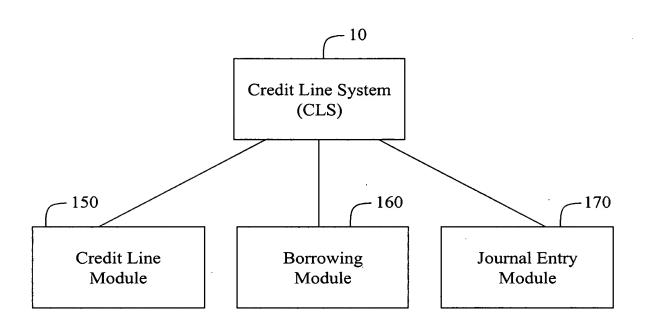


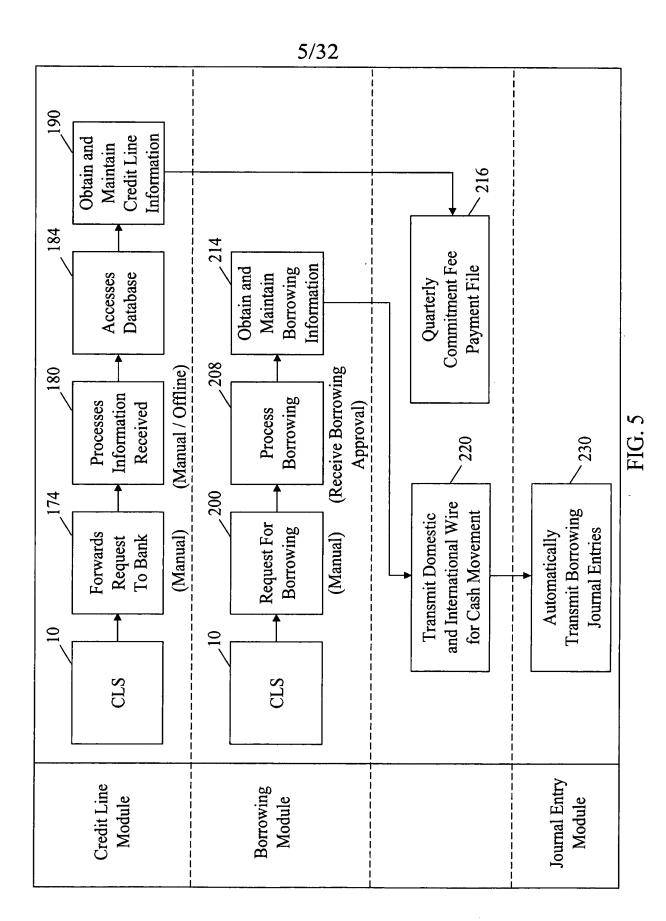
FIG. 3

Title: SYSTEMS AND METHODS FOR CREDIT LINE MONITORING Inventor(s): Marcial et al.
S/N: 09/630,061 Docket No: 17837-00003
Atty: Daniel M. Fitzgerald; Phone: (314) 621-5070





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150	- 232 Function Name Credit Line Module	— 234 Function Description	—236 Function Dependencies
250	Login	Login process and security checks	N/A
254	Maintain State / Country Type	Add, update, delete, view valid state / country types	N/A
1.03	Maintain Basis Type	Add, update, delete, view valid basis types	N/A
256	Maintain Bank Rating	Add, update, delete, view valid bank ratings	N/A
2581.05	Maintain Credit Line Type	Add, update, delete, view valid credit line types	N/A
264 1.06	Maintain Payment Type	Add, update, delete, view valid commitment fee payment types	N/A
270	Maintain Bank	Add, update, view bank information	Maintain State Type Maintain Bank Rating
1.08	Change Bank Rating History	Updates bank rating for a specific bank	Maintain Bank
284 1.09	Maintain Bank Contact	Add, update, view bank contact information	Maintain Bank
290 1.10	Maintain Commitment Fee	Add, view default credit line commitment fees by originator	N/A
294 / 1.11 298	Add Credit Line Contract	Add, view new credit line contract	Maintain Bank Maintain Basis Type Maintain Credit Line Type Maintain Payment Type Maintain Commit Fee
1.12	Amend Credit Line Contract	Amend, view credit line contract	Add Credit Line Contract
308	Cancel Credit Line Contract	Terminate, view credit line contract	Add Credit Line Contract
312 ——1.14	Extend Credit Line Contract	Extend the termination date on credit line contract	Add Credit Line Contract
320 -1.15	Change Maturity Type	Change the maturity type of a contract	Add Credit Line Contract
324	Merge Credit Line Contract	Transfer credit line contract and borrowings to a merged or acquiring bank	Add Credit Line Contract

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1.17	Update Notes	Update credit line contract notes	Add Credit Line Contract
328 330	Generate Credit Line Detail Report by Bank	Lists credit line information by bank	N/A
334 1.19	Generate Credit Line Detail Report by Expiration	Lists credit line information by termination date	N/A
340	Generate GECC/GE Credit Lines Ranking Report	Lists GECC and GE originated credit lines by total credit line amount	N/A
344	Generate GECC Credit Lines Report	Analyzes GECC credit line types by total line for domestic and international banks, total fee in US\$ and fee in basis points	N/A
350	Generate GECS Credit Lines Report	Analyzes GECS credit line types by total Line for domestic and international banks, Total fee in US\$ and fee in basis points	N/A
354	Generate GECC Ratings Report	Analyzes GECC's Credit Lines by bank rating	N/A
360	Generate Credit Line Accrual Report by Bank Name	Lists fee accrual information by bank name	N/A
364	Generate Credit Line Accrual Report by Pay Type	Lists fee accrual information by payment type	N/A
370 1.26	Generate Credit Line Payment Report	Lists fee payment information	N/A
374	Generate Gateway ACH Report	Lists ACH fee payment information	Generate Credit Line Payment Report
380	Generate Gateway ACH File	Creates ACH fee payment file for submission to the bank wire system	Generate Credit Line Payment Report
384 1.29	Generate Gateway Wire Report	Lists Fed wire fee payment information	Generate Credit Line Payment Report
390 1.30	Generate Gateway Wire File	Creates wire fee payment file for submission to the bank wire system	Generate Credit Line Payment Report

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2.00	Borrowing Module		
160 2.01	Maintain Currency Type	Add, update, delete, view valid currency types	N/A
404 ~ 2.02	Maintain Available Currency	Add, delete, view valid currency types for a credit line contract	Maintain Currency Type
408 -2.03	Maintain Currency Exchange Rate	Add, delete, view valid currency exchange rates	Maintain Currency Type
2.04 412 2.05	Maintain Borrowing Spread	Add, delete, view valid borrowing spread	Maintain Credit Line Type
416 2.05	Maintain Benchmark Description	Add, update, delete, view valid benchmark descriptions	N/A
420 2.06 424 2.08 428 428	Maintain Benchmark Rate Maintain Fed Funds Rate Add Borrowing	Add, delete, view valid benchmark rates Add, delete, view valid fed funds rates Add, view new borrowing	Maintain Benchmark Description N/A Maintain Available Currency Maintain Currency Exchange Rate Maintain Borrowing Spread
432 2.09 436 2.11 440	Delete Borrowing Add Repayment Generate Borrowing Detail Report by Due Date	Delete, view borrowing Add, view repayments Lists borrowing information by due date	Maintain Benchmark Rate Maintain Fed Funds Rate Add Borrowing Add Borrowing N/A
2.12	Generate Borrowing Detail Report by Expiration	Lists borrowing information by termination date	N/A
448 -2.13	Generate Borrowing Detail Report by state / county	Lists borrowing information by state/ country	N/A
452 - 2.14	Generate Borrowing Detail Report by Unused Credit Line	Lists borrowing information by unused credit line	N/A
456 2.15	Generate Borrowing Detail Report by Value Date	Lists borrowing information by value date	N/A
2.16	Generate Capacity Available Report by Bank	Lists unused amount of each credit line contract by bank name	N/A
464 2.17	Generate Borrowings Repayment Report	Lists repayment information by bank name within currency within payment type	N/A
468 2.18	Generate Brrowings Interest Paid Report by Currency	Lists interest paid by bank name within due date within currency within borrower	N/A
472 2.19	Generate Borrowings Domestic ACH Report	Lists principal, interest and total payment information by model id within transfer type	N/A
476 2.20	Generate Borrowings Domestic Wire Report	Lists principal, interest and total payment information by model id within transfer type	N/A
480 2.21	Generate Borrowings Interest Accrual Report In Local Currency	Lists interest accrual Information by due date within currency within borrower	N/A
484 2.22	Generate Composite Rate Report	Lists interest expense, ending balance, average balance and average rate by currency within borrower	N/A FIG. 8

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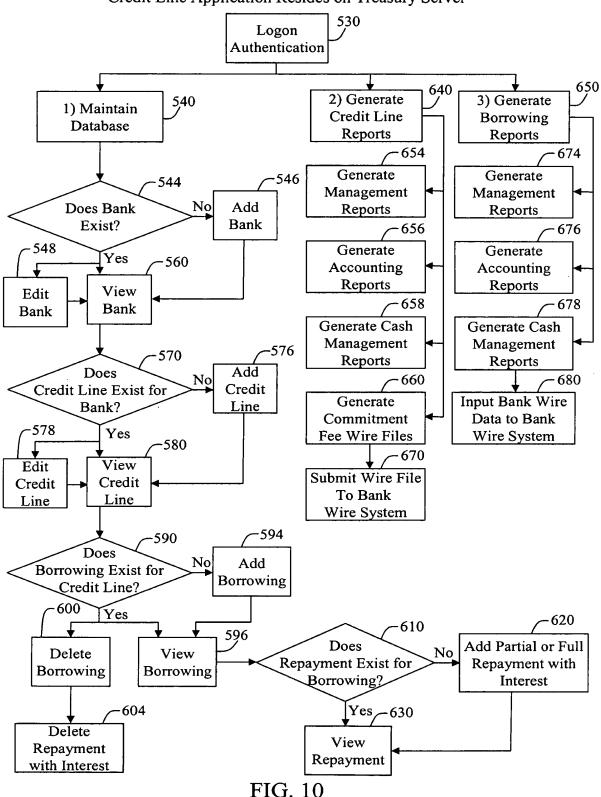
170 3.00	Journal Entry Module		
4883.01	Maintain Cross Reference	Provides journal entry information	N/A
492 3.02	Select Transactions	Selects principal draw down, principal repayment, interest payment and interest accrual transactions for journalization	Maintain Cross Reference
496—3.03	Preview Transactions	Views the selected transactions	N/A
500 — 3.04	Delete Transactions	Deletes transactions from the transaction file.	. N/A
504—3.05	Create Journal Entries	Uses the transaction records to create journal entries	Select transactions
508—3.06	Preview Journal Entries	Views the journal entries	N/A
512—3.07	Export Journal Entries	Loads journal entries into test file on the 'C' drive	Create Journal Entries
516—3.08	Delete Journal Entries	Deletes the journal entries from the journal entry file	N/A
520—3.09	View JE Text File	Views the journal entries in the text file N/A	

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10/32 Credit Line Process Flow

Credit Line Application Resides on Treasury Server

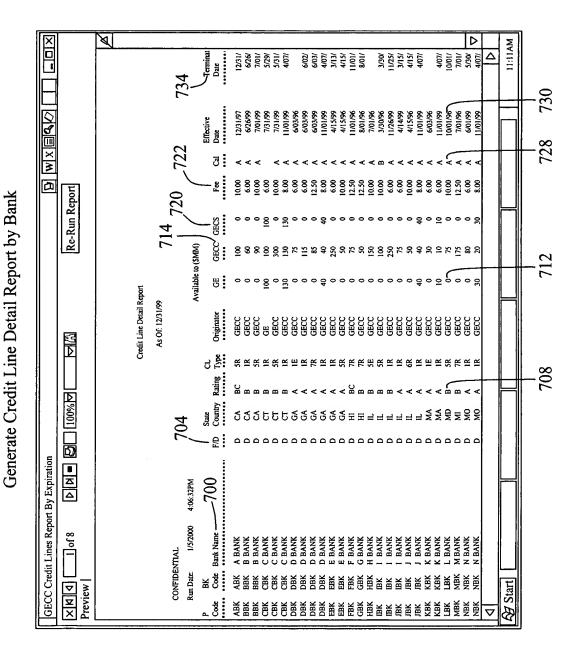


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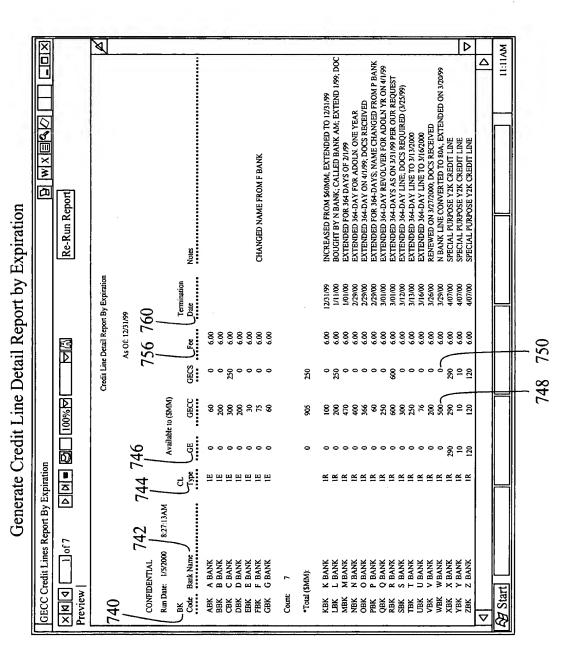
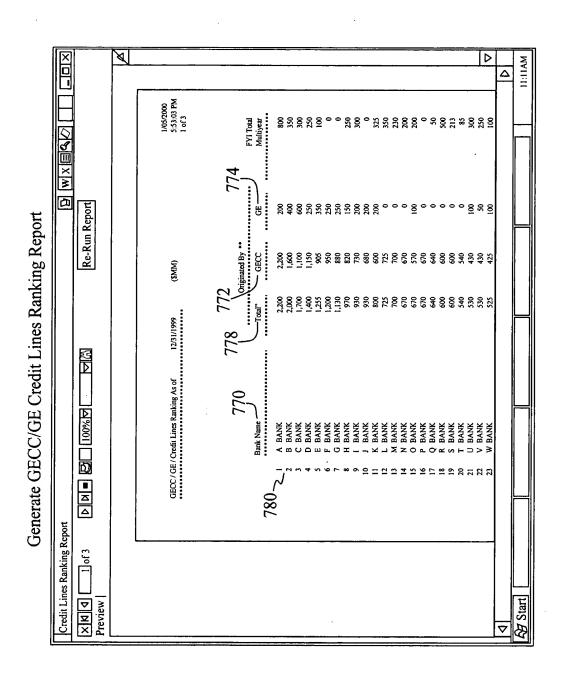


FIG 12

Title: SYSTEMS AND METHODS FOR CREDIT LINE MONITORING

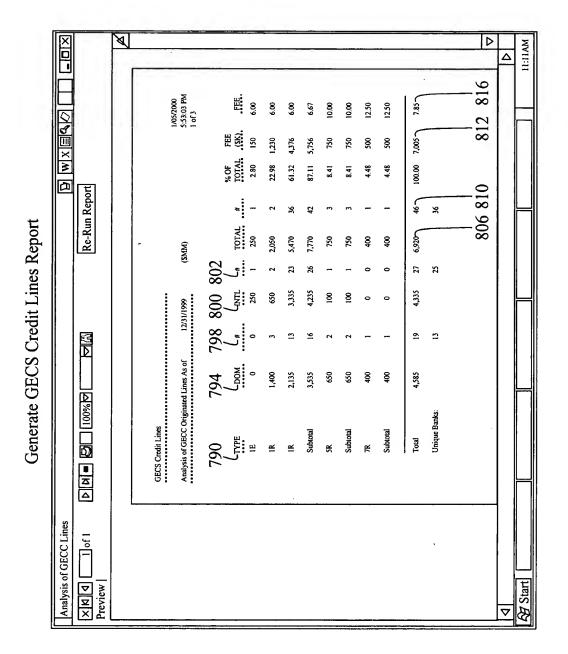
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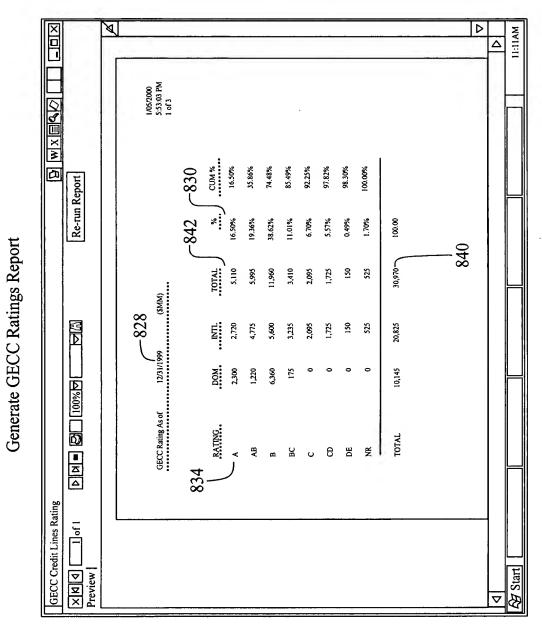


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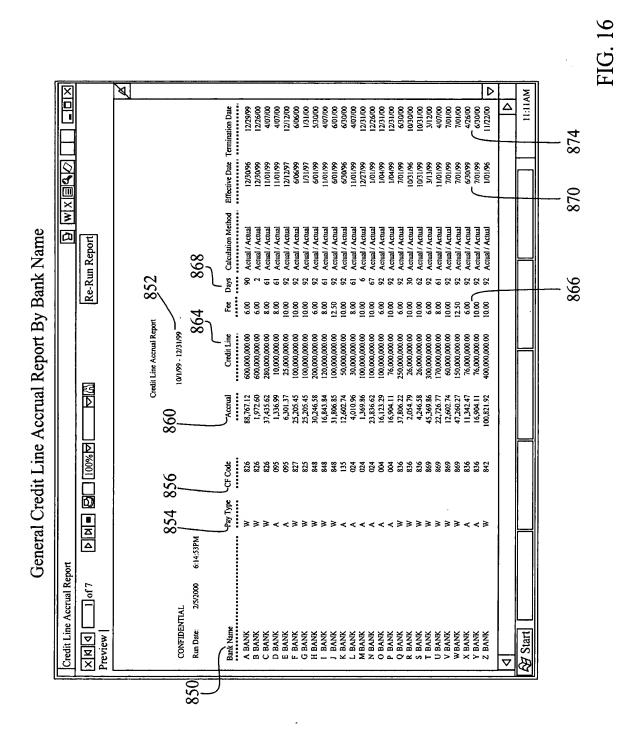
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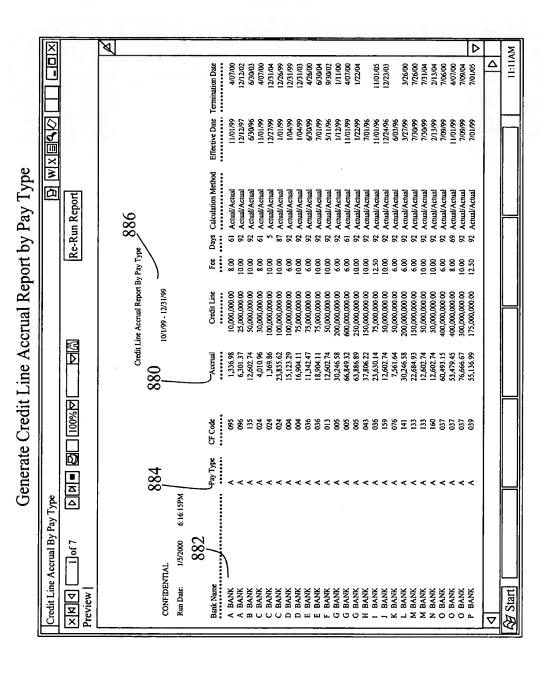


FIG 17

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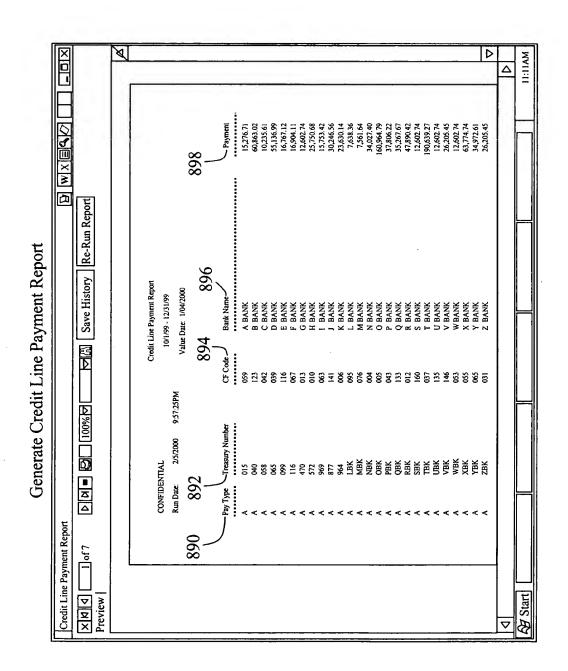
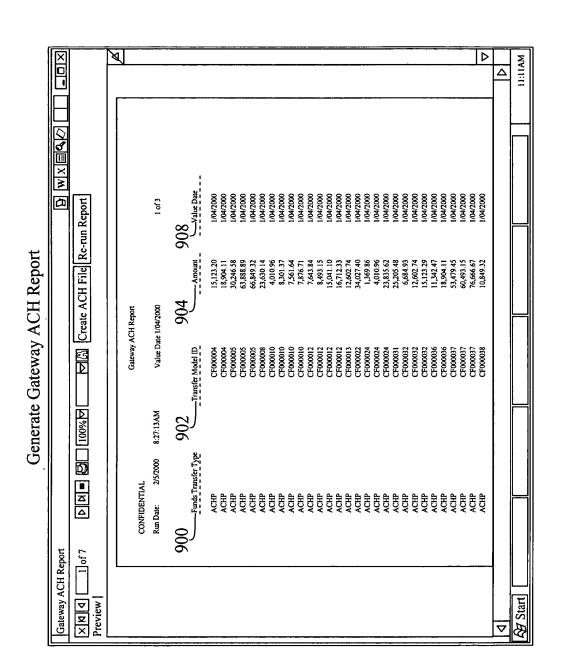


FIG 18

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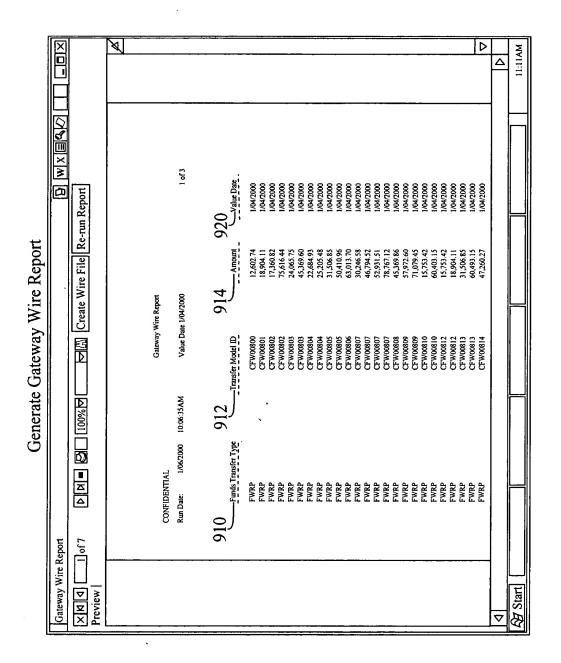
19/32



Title: SYSTEMS AND METHODS FOR CREDIT LINE MONITORING

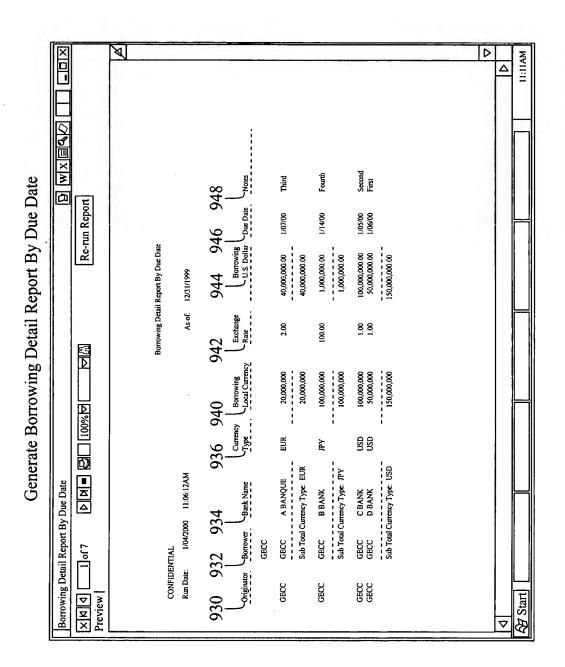
Inventor(s): Marcial et al. S/N: 09/630,061 Docket No: 1' Docket No: 17837-00003 Atty: Daniel M. Fitzgerald; Phone: (314) 621-5070

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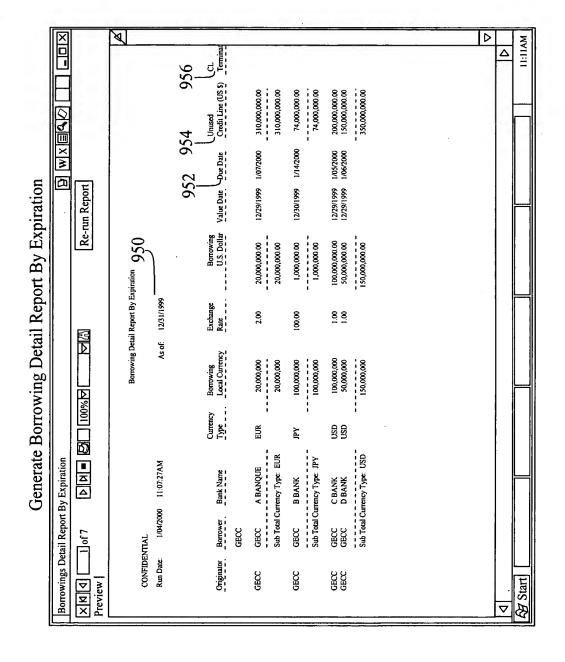
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Atty: Daniel M. Fitzgerald; Phone: (314) 621-5070

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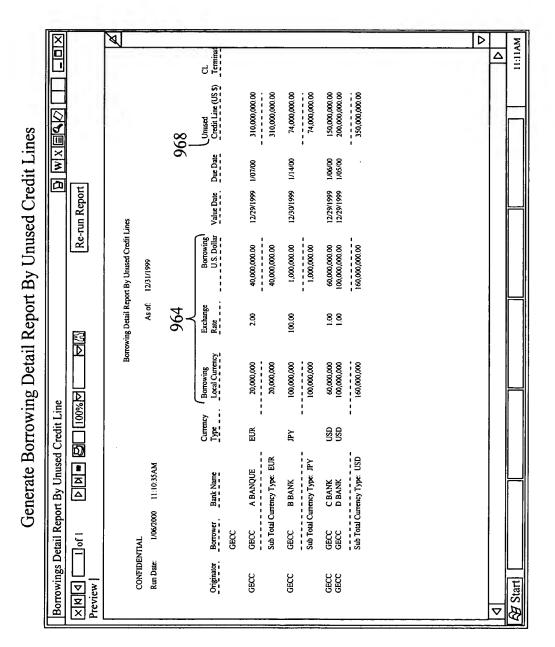
A ٥ 11:11AM Unused Credit Line (US \$) 310,000,000.00 74,000,000.00 200,000,000.00 74,000,000.00 350,000,000.00 OSEXM E 12/29/1999 1/07/2000 Due Date 1/06/2000 Generate Borrowing Detail Report By State/Country Value Date 12/29/1999 12/30/1999 Re-run Report Borrowing U.S. Dollar 40,000,000.00 60,000,000.00 160,000,000.00 1,000,000.00 1,000,000.00 Borrowing Detail Report By State/Country Exchange Rate 12/31/1999 100.00 8.8 200 As of: 20,000,000 100,000,000 60,000,000 160,000,000 100,000,000 100% as as EGR ፵ D) Æ Ϋ́ Şξ ■△ Sub Total Currency Type: USD Borrowings Detail Report By State Sub Total Currency Type: EUR Sub Total Currency Type: JPY 1/06/2000 11:05:57AM CC A BANQUE Bank Name B BANK C BANK D BANK Re-run Report 0of 7 Borrower GECC GECC 2095 CONFIDENTIAL Preview | & Start Run Date: OBCC GECC SEC 9

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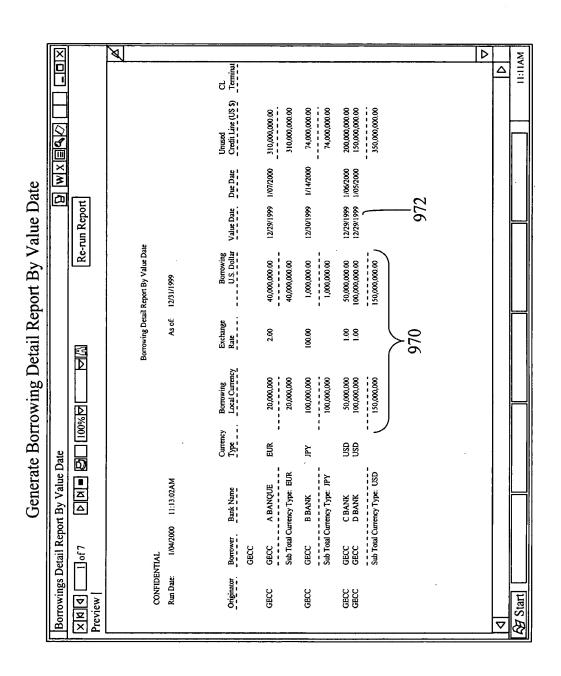


FIG 25

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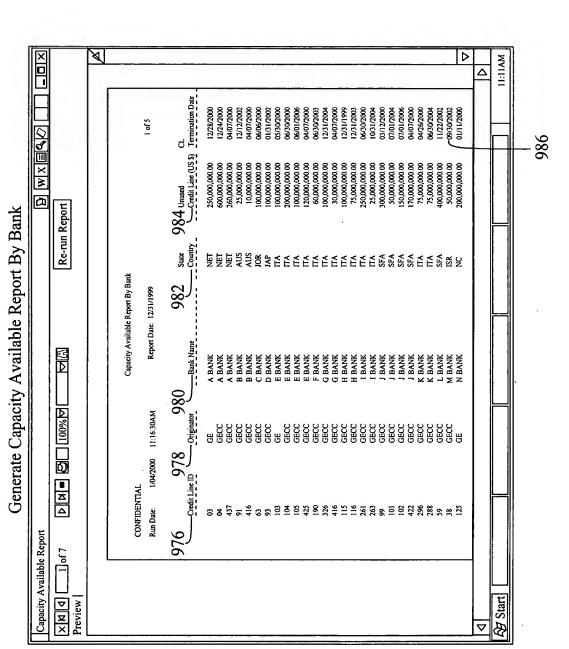


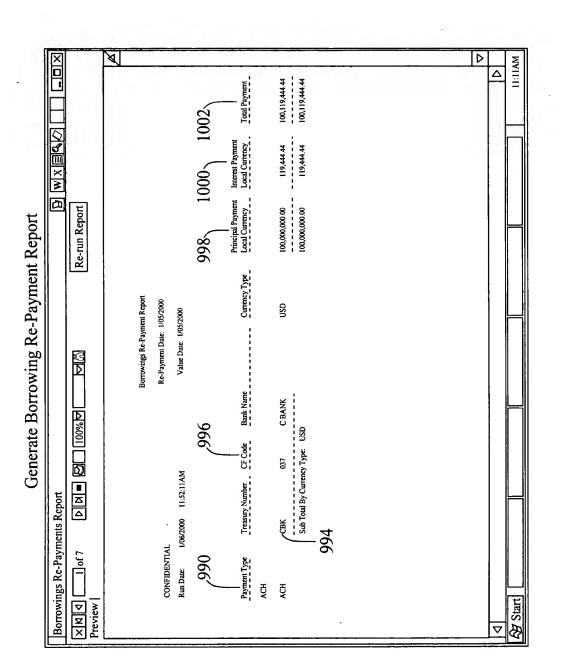
FIG 26

Title: SYSTEMS AND METHODS FOR CREDIT LINE MONITORING Inventor(s): Marcial et al.

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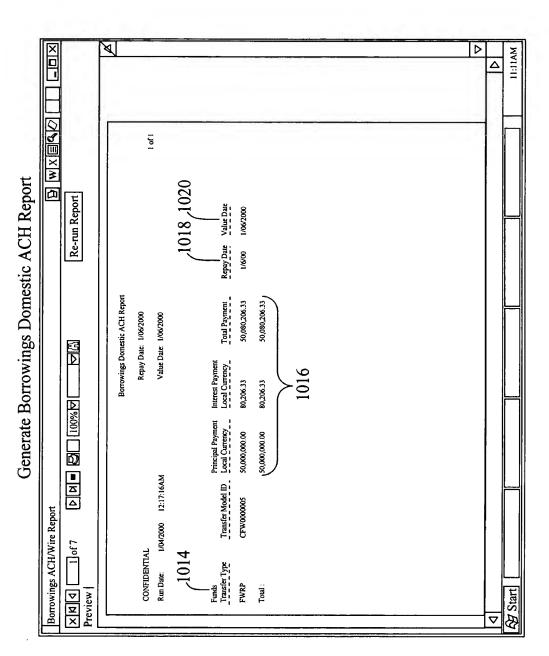
28/32

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nterest Pai			Borrowings Interest Paid From 1/01/20000	1010	Repayment Local Currency	20,000,000	000'000'001	100,000,000	000'000'09		
ings Iı				71	Currency Type	EUR	УĄ	OSD	OSD		Н
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Ð	Borrowings Interest Rate Report		JĘN		Borrower CL ID	GECC 119 IR A B/	GECC 330 1R B BA	GECC 171 1R CBANF	GECC 126 IR DBANK		
	Вотоwing	X Freview	CONFIDE Run Date:		Originator	GECC	GECC	OECC	GECC	▽	& Start

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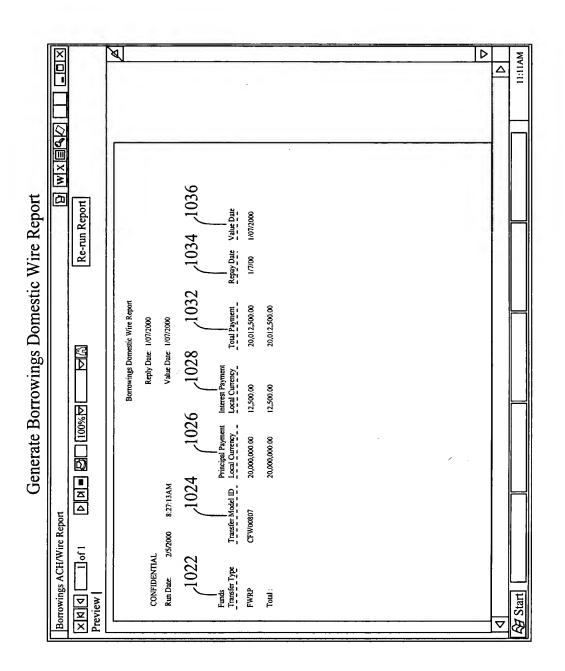
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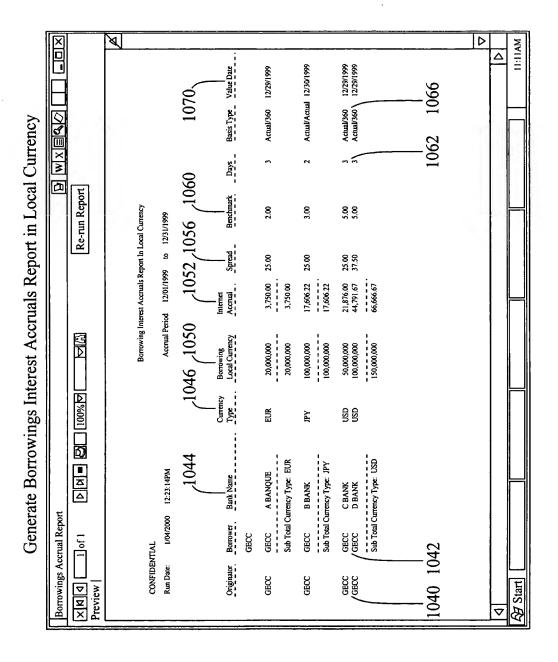


FIG 31

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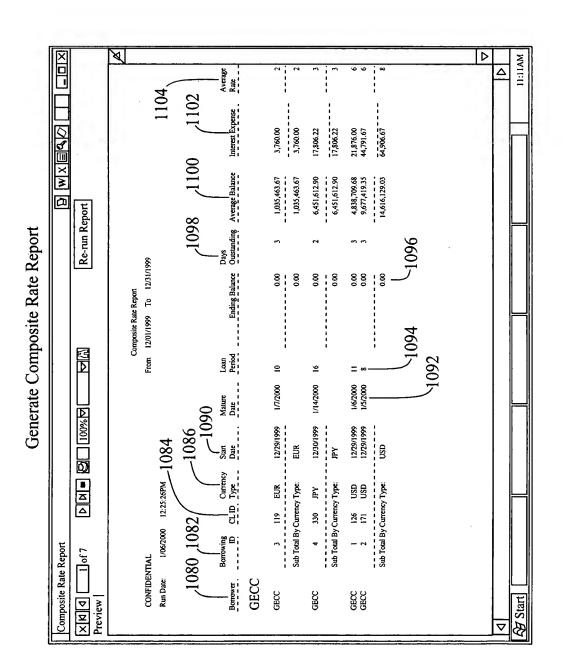




Figure 11

Generate Credit Line Detail Report by Bank

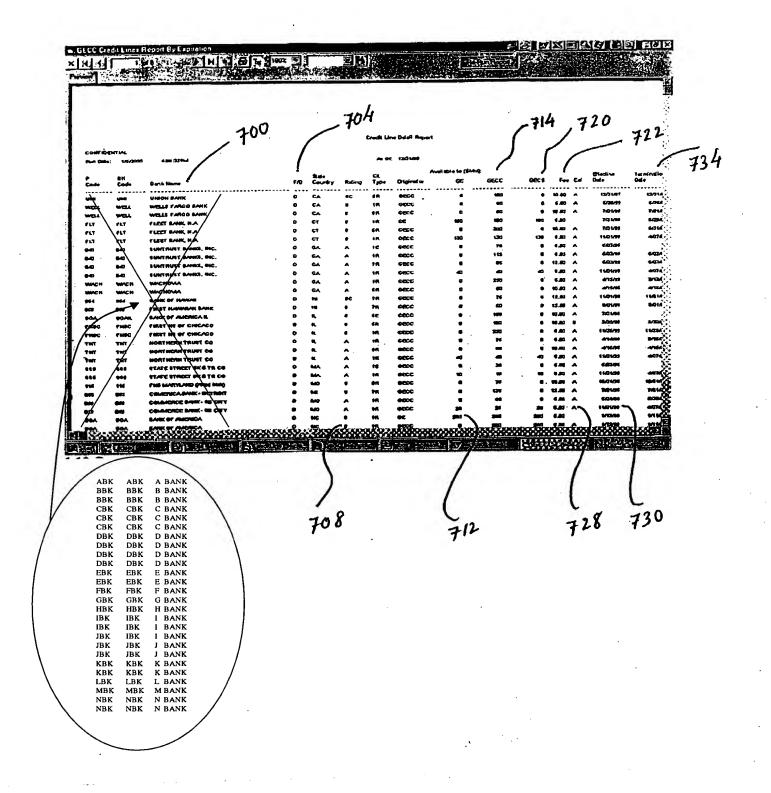


Figure 12

Generate Credit Line Detail Report by Expiration

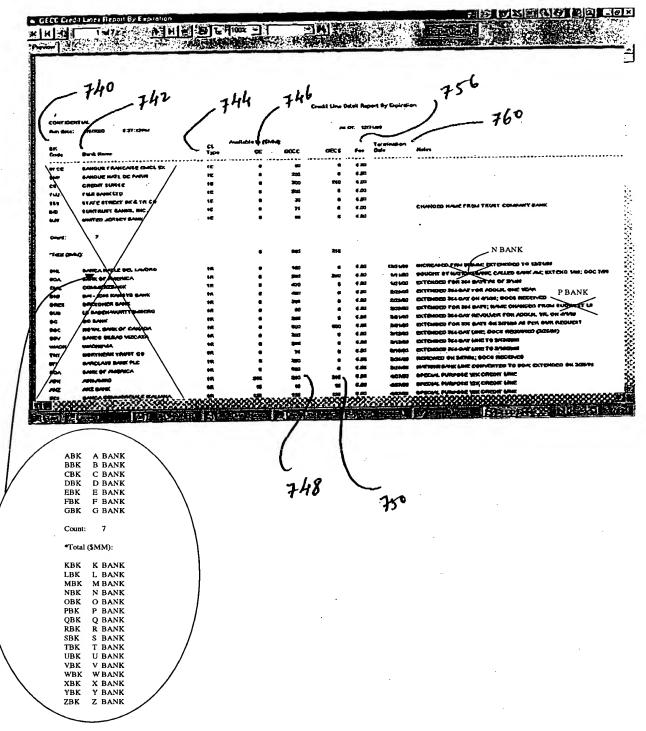


Figure 13

Generate GECC/GE Credit Lines Ranking Report

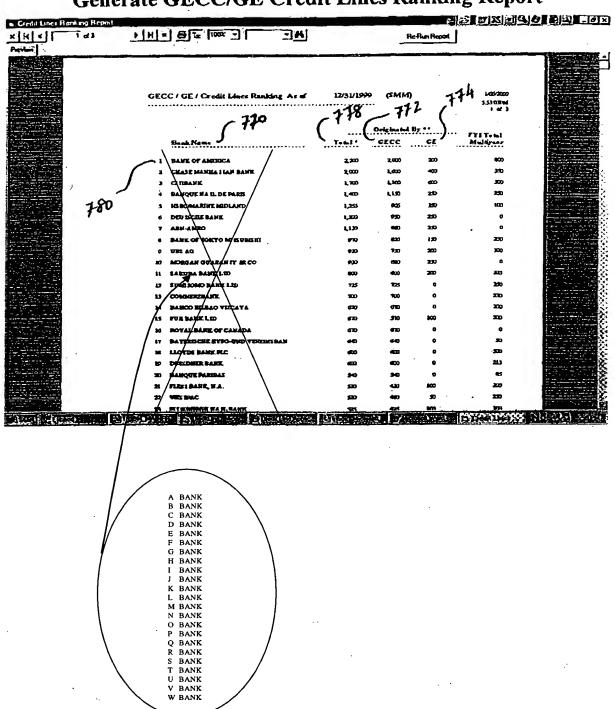


Figure 16

Generate Credit Line Accrual Report by Bank Name

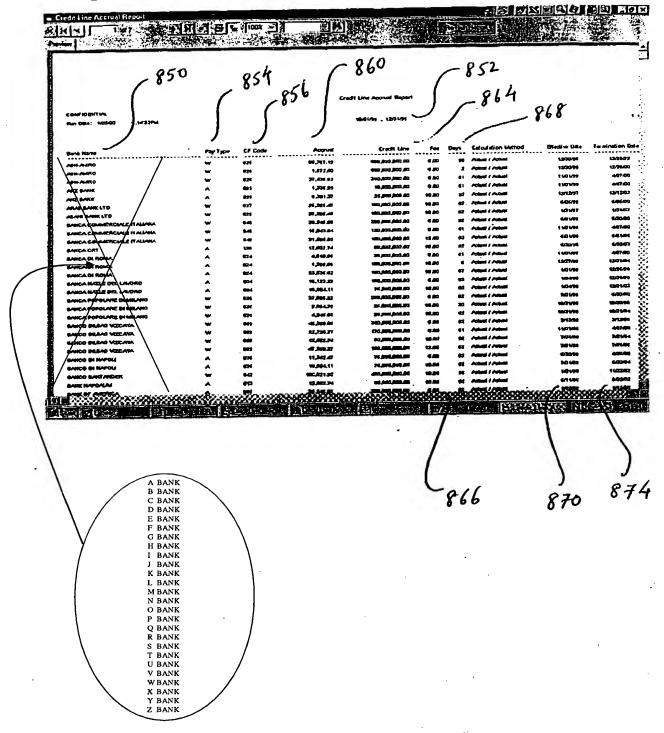


Figure 17

Generate Credit Line Accrual Report by Pay Type

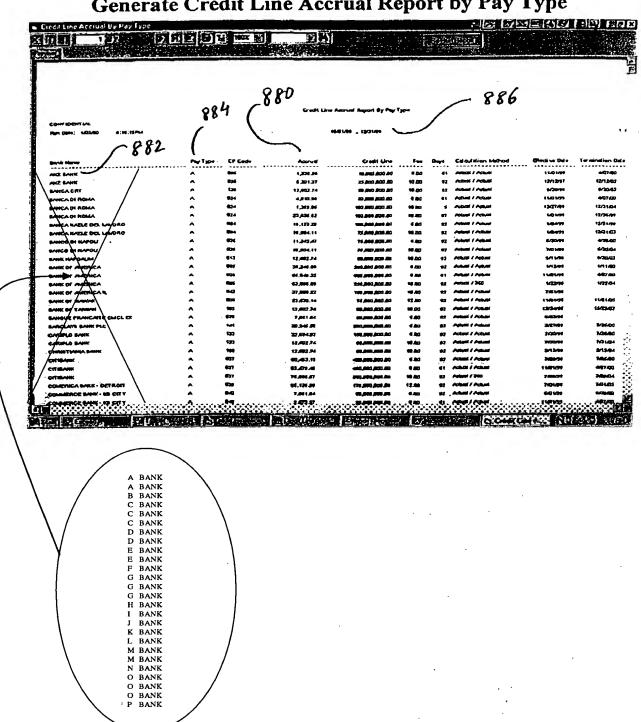


Figure 18

Generate Credit Line Payment Report

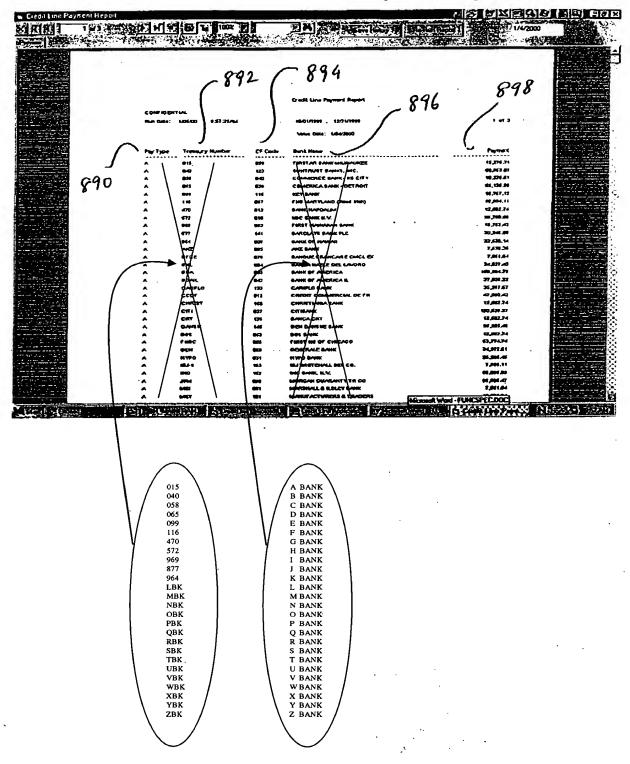


Figure 21

Generate Borrowing Detail Report by Due Date

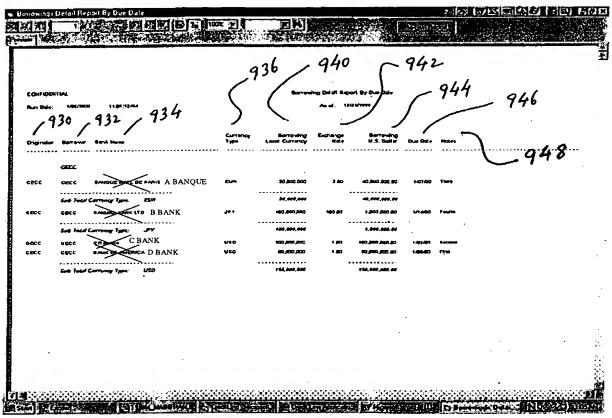


Figure 22

Generate Borrowing Detail Report by Expiration

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Figure 23

Generate Borrowing Detail Report by State/Country

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Figure 24

Generate Borrowing Detail Report by Unused Credit Lines

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Figure 25

Generate Borrowing Detail Report by Value Date

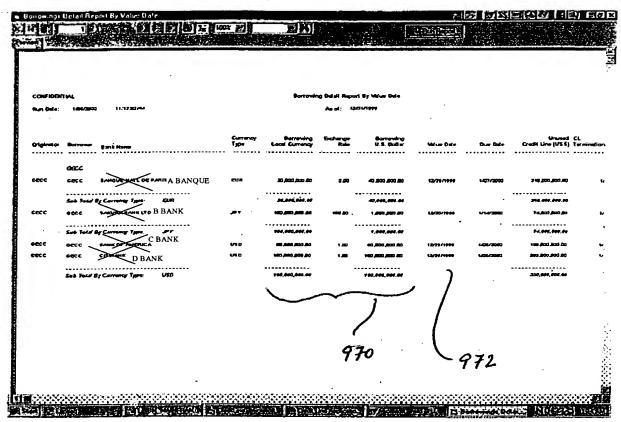


Figure 26

Generate Capacity Available Report by Bank

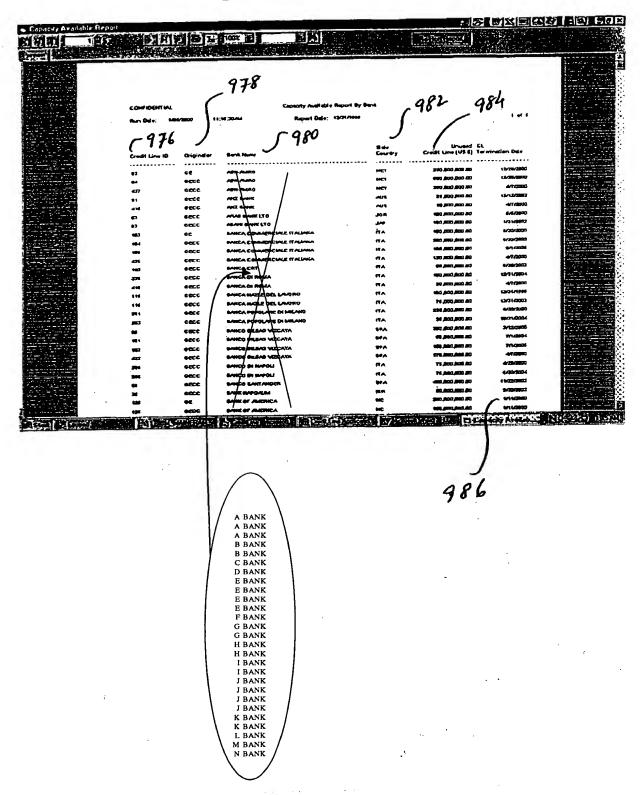


Figure 27

Generate Borrowings Repayment Report

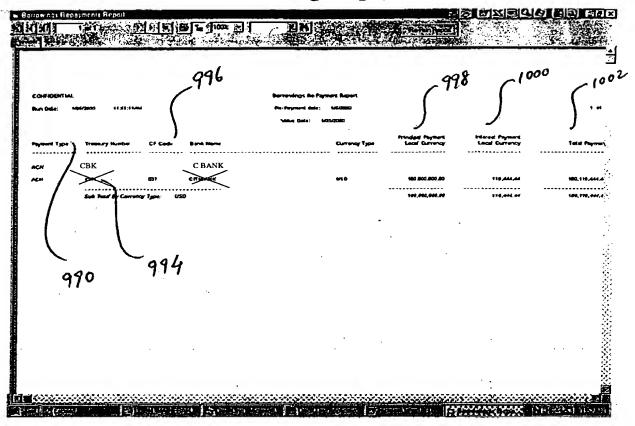


Figure 28

Generate Borrowings Interest Paid Report by Currency

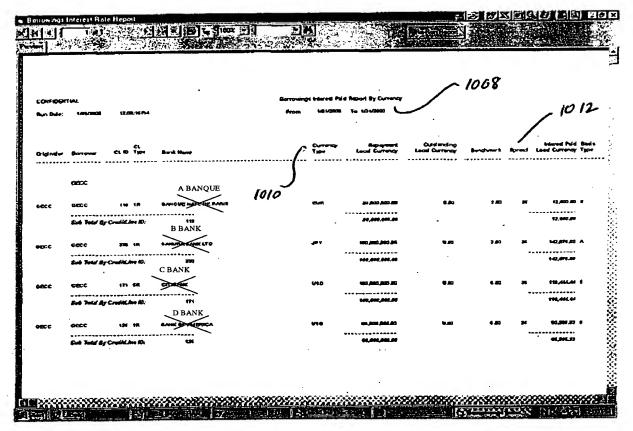
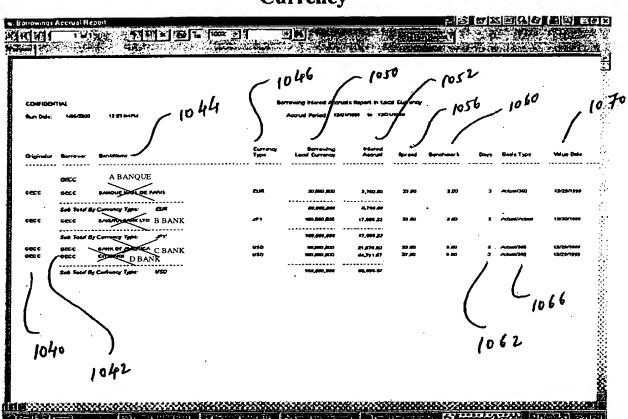


Figure 31

Generate Borrowings Interest Accruals Report in Local Currency



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